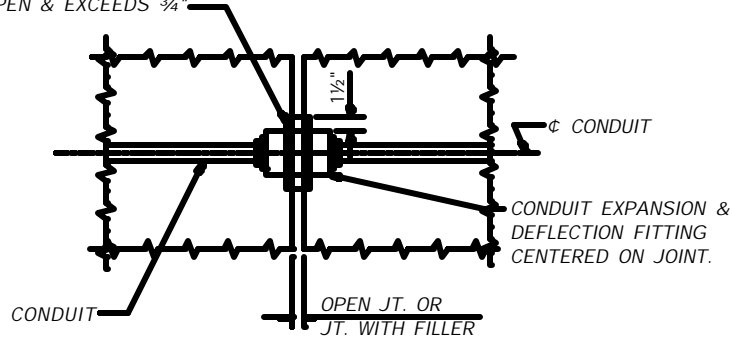


CONDUIT DEFLECTION FITTING

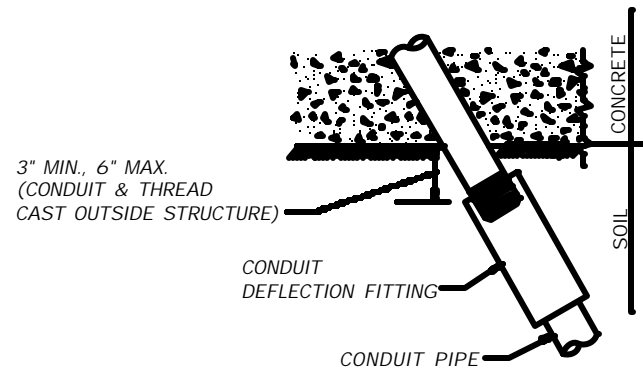
CONDUIT DEFLECTION FITTING FOR DEFLECTION OF 30° AND ¾" MOVEMENT. PLACE AT CONDUIT PIPE EXIT FROM STRUCTURE.

1¼" THICK EXPANDED POLYSTYRENE COLLAR WITH CENTER HOLE FOR SNUG FIT ON EXPANSION FITTING. OMIT WHERE JOINT IS OPEN & EXCEEDS ¾"



CONDUIT EXPANSION FITTING ~ TYPE 1

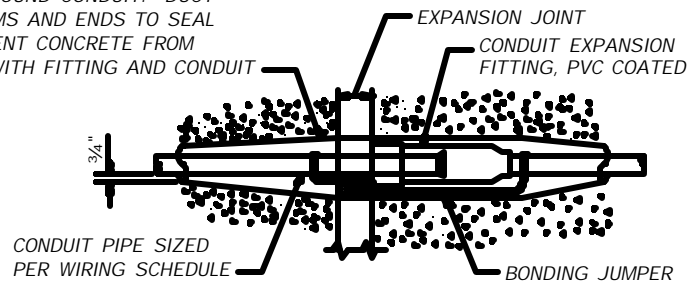
FOR RETAINING WALL JOINTS, RETAINING WALL TO BRIDGE JOINTS & OTHERS AS SPECIFIED



CONDUIT DEFLECTION FITTING A

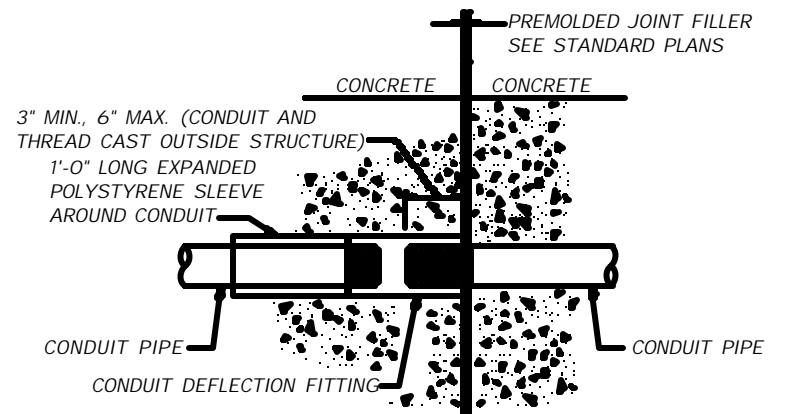
CONDUIT FITTING - TYPE DX FOR DEFLECTION OF 30° AND ¾" MOVEMENT. PLACE AT CONDUIT PIPE EXIT FROM STRUCTURE

3'-0" LONG EXPANDED POLYSTYRENE SLEEVE AROUND CONDUIT. DUCT TAPE SEAMS AND ENDS TO SEAL AND PREVENT CONCRETE FROM BONDING WITH FITTING AND CONDUIT



CONDUIT EXPANSION FITTING

CONDUIT FITTING - (TYPE AX FOR MOVEMENT OF ± 2") AT BRIDGE EXPANSION JOINTS. INSTALL SAME AX FITTING AT WALL AND STRUCTURE INTERFACES.



CONDUIT DEFLECTION FITTING B

CONDUIT FITTING - TYPE DX FOR DEFLECTION OF 30° AND ¾" MOVEMENT. CONDUIT PIPES PLACED THROUGH RETAINING WALL TRAFFIC BARRIER SHALL BE FITTED WITH DEFLECTION FITTINGS AT A MAXIMUM SPACING OF 120 FEET. THE DEFLECTION FITTINGS SHALL BE PLACED AT THE TRAFFIC BARRIER OPEN JOINT THAT COINCIDES WITH THE RETAINING WALL STEM EXPANSION JOINT NEAREST TO THE TRANSVERSE CONSTRUCTION JOINT IN THE WALL FOOTING.

Bridge Design Engr.	Jugesh Kapur	M:BRIDGELIBMaster6StandardsStandard DrawingsConduit Fittings.MAN									
Supervisor	Sup				REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS		
Designed By	Designer	Date									
Checked By	Checker	Date			10	WASH.					
Detalled By	Detailer	Date									
Bridge Projects Engr.					JOB NUMBER						
Prelim. Plan By											
Architect/Specialist		DATE	REVISION	BY	APPD						

Wed Feb 11 08:11:25 2004

BRIDGE
AND
STRUCTURES
OFFICE



Project Title 1
Project Title 2
Project Title 3
Structure Name

Sheet Title

BRIDGE
SHEET
NO.
1
SHEET
OF
SHEETS